| Electronic Patent Application Fee Transmittal |  |             |          |        |                         |  |  |
|---|--|-------------|----------|--------|-------------------------|--|--|
| Application Number:                           | 10   | 10621281    |          |        |                         |  |  |
| Filing Date:                                  | 16   | 16-Jul-2003 |          |        |                         |  |  |
| Title of Invention:                           | METHOD AND APPARATUS FOR PRECISION OPTIMIZATION IN COMPILED PROGRAMS |             |          |        |                         |  |  |
| First Named Inventor/Applicant Name:          | Takeshi Ogasawara  |             |          |        |                         |  |  |
| Filer:  | Rocco S. Barrese/Wendy Greenseich                                    |             |          |        |                         |  |  |
| Attorney Docket Number:                       | 728-233 (JP9-2001-0303US1  |             |          |        |                         |  |  |
| Filed as Large Entity                         |  |             |          |        |                         |  |  |
| Utility Filing Fees                           |  |             |          |        |                         |  |  |
| Description                                   |  | Fee Code    | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                 |  |             |          |        |                         |  |  |
| Pages:  |  |             |          |        |                         |  |  |
| Claims:                                       |  |             |          |        |                         |  |  |
| Miscellaneous-Filing:                         |  |             |          |        |                         |  |  |
| Petition:                                     |  |             |          |        |                         |  |  |
| Patent-Appeals-and-Interference:              |  |             |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:             |  |             |          |        |                         |  |  |
| Utility Appl Issue fee                        |  | 1501        | 1        | 1400   | 1400                    |  |  |

Publ. Fee- early, voluntary, or normal

| Description        | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
|--------------------|-------------------|----------|--------|-------------------------|--|--|--|
| Extension-of-Time: |                   |          |        |                         |  |  |  |
| Miscellaneous:     |                   |          |        |                         |  |  |  |
|                    | Total in USD (\$) |          |        | 1700                    |  |  |  |